

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch

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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 1.28**WELDING INSPECTION REPORT****Resident Engineer:**Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** WIR-013440**Date Inspected:** 16-Feb-2010**Project Name:** SAS Superstructure**OSM Arrival Time:** 1000**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1530**Contractor:** American Bridge/Fluor Enterprises, a JV**Location:** Jobsite, Pier 7**CWI Name:** Jim Bowers**CWI Present:** Yes No**Inspected CWI report:** Yes No N/A**Rod Oven in Use:** Yes No N/A**Electrode to specification:** Yes No N/A**Weld Procedures Followed:** Yes No N/A**Qualified Welders:** Yes No N/A**Verified Joint Fit-up:** Yes No N/A**Approved Drawings:** Yes No N/A**Approved WPS:** Yes No N/A**Delayed / Cancelled:** Yes No N/A**Bridge No:** 34-0006**Component:** OBG Lifts 1W and 4W**Summary of Items Observed:**

METS QA inspector, Robert Mertz was present to perform part of the post-arrival inspections required by the special provisions on the inside of OBG Lift 1W and 4W.

OBG Lift 1W: Review started on the inside at PP8 up to and including west side of PP10, from north to south ends, and top to bottom and no visible shipping or handling damage observed.

OBG Lift 4W: Review started on the inside at PP24 up to and including west side of PP26, from north to south ends, and top to bottom and no visible or notable shipping or handling damage observed.

**Summary of Conversations:**

QA Mertz notified SMR Mohammad Fatemi of the results of the inspections.

**Comments**

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Tony Mullen 510-414-6905, who represents the Office of Structural Materials for your project.

**Inspected By:** Mertz,Robert

Quality Assurance Inspector

**Reviewed By:** Mullen,Tony

QA Reviewer